Day: Tuesday Date: 8/22/2006

Time: 17:20:55

# . \* PALM INTRANET

#### **Inventor Name Search Result**

Your Search was:

Last Name = WATKINS

First Name = CORY

| Application# | Patent#        | Status | Date Filed | Title  | Inventor Name |
|--------------|----------------|--------|------------|--|---------------|
| 09562273     | <u>6826298</u> | 150    | 04/29/2000 | AUTOMATED WAFER DEFECT INSPECTION SYSTEM AND A PROCESS OF PERFORMING SUCH INSPECTION | WATKINS, CORY |
| 09952537     | 6731383        | 150    | 09/12/2001 | CONFOCAL 3D INSPECTION SYSTEM AND PROCESS  | WATKINS, CORY |
| 10073426     | Not<br>Issued  | 161    | 02/11/2002 | Confocal 3D inspection system and process  | WATKINS, CORY |
| 10073613     | <u>6870609</u> | 150    | 02/11/2002 | CONFOCAL 3D INSPECTION<br>SYSTEM AND PROCESS   | WATKINS, CORY |
| 10073656     | Not<br>Issued  | 161    | 02/11/2002 | Confocal 3D inspection system and process  | WATKINS, CORY |
| 10187295     | <u>6882415</u> | 150    | 07/16/2002 | CONFOCAL 3D INSPECTION<br>SYSTEM AND PROCESS   | WATKINS, CORY |
| 10196335     | Not<br>Issued  | 161    | 07/16/2002 | Confocal 3D inspection system and process  | WATKINS, CORY |
| 10196349     | Not<br>Issued  | 164    | 07/16/2002 | CONFOCAL 3D WAFER<br>SURFACE INSPECTION<br>SYSTEM                                    | WATKINS, CORY |
| 10196735     | 6970287        | 150    |            | CONFOCAL 3D INSPECTION<br>SYSTEM AND PROCESS   | WATKINS, CORY |
| 10196741     | 6773935        | 150    |            | CONFOCAL 3D INSPECTION SYSTEM AND PROCESS  | WATKINS, CORY |
| 10623282     | Not<br>Issued  | 30     | 07/18/2003 | Inspection tool with partial framing/windowing camera                                | WATKINS, CORY |
| 10623283     | Not<br>Issued  | 30     | l '        | Inspection tool with partial framing camrea  | WATKINS, CORY |
| 10696871     | Not<br>Issued  | 161    | 10/30/2003 | Confocal 3D inspection system and process  | WATKINS, CORY |
| 10890734     | Not<br>Issued  | 30     | 07/14/2004 | Product setup sharing for multiple inspection systems                                | WATKINS, CORY |

| 10890761 | Not<br>Issued | 71  | 07/14/2004 | Inspection and metrology module cluster tool   | WATKINS, CORY |
|----------|---------------|-----|------------|--|---------------|
| 10890762 | Not<br>Issued | 30  | 07/14/2004 | Edge inspection  | WATKINS, CORY |
| 10890862 | Not<br>Issued | 30  | 07/14/2004 | Camera and illumination matching for inspection system                               | WATKINS, CORY |
| 10890928 | Not<br>Issued | 71  | 07/14/2004 | Multi-tool manager   | WATKINS, CORY |
| 10915666 | Not<br>Issued | 30  | 08/10/2004 | Automated wafer defect inspection system and a process of performing such inspection | WATKINS, CORY |
| 11146301 | Not<br>Issued | 30  | 06/06/2005 | System for generating camera triggers  | WATKINS, CORY |
| 11179019 | Not<br>Issued | 30  | 07/11/2005 | Camera module for an optical inspection system and related method of use             | WATKINS, CORY |
| 11179047 | Not<br>Issued | 71  | 07/11/2005 | Dynamic focusing method and apparatus  | WATKINS, CORY |
| 11179058 | Not<br>Issued | 25  | 07/11/2005 | Wafer holding mechanism  | WATKINS, CORY |
| 60232443 | Not<br>Issued | 159 | 09/12/2000 | Confocal 3D inspection system and process  | WATKINS, CORY |
| 60267862 | Not<br>Issued | 159 | 02/09/2001 | Confocal 3d inspection system and process  | WATKINS, CORY |
| 60268114 | Not<br>Issued | 159 | 02/09/2001 | Confocal 3d inspection system and process  | WATKINS, CORY |
| 60305729 | Not<br>Issued | 159 | 07/16/2001 | Confocal 3D inspection system and process  | WATKINS, CORY |
| 60305730 | Not<br>Issued | 159 | 07/16/2001 | Confocal 3D inspection system and process  | WATKINS, CORY |
| 60305823 | Not<br>Issued | 159 | 07/16/2001 | Confocal 3D inspection system and process  | WATKINS, CORY |
| 60375319 | Not<br>Issued | 159 | 04/25/2002 | Line scan or area scan camera with InfiniBand interface                              | WATKINS, CORY |
| 60375321 | Not<br>Issued | 159 | 04/25/2002 | Standalone frame grabber with InfiniBand interface                                   | WATKINS, CORY |
| 60375365 | Not<br>Issued | 159 |            | InfiniBand as a data backbone for inspection tool                                    | WATKINS, CORY |
| 60375366 | Not<br>Issued | 159 | 04/25/2002 | Aquiring image data from cameras onto InfiniBand network fabric                      | WATKINS, CORY |
| 60375487 | Not<br>Issued | 159 | 04/25/2002 | InfiniBand image processing cluster  | WATKINS, CORY |
|          |               |     |            |  |               |

| 60375488        | Not<br>Issued | 159 | 04/25/2002 | Enhanced framegrabber with<br>InfiniBand interface   | WATKINS, CORY |
|-----------------|---------------|-----|------------|--|---------------|
| 60375517        | Not<br>Issued | 159 | 04/25/2002 | Use of InfiniBand linked image processing data center as a method for reducing COO by sharing image processing power across multiple tools | WATKINS, CORY |
| 60375528        | Not<br>Issued | 159 | 04/25/2002 | CMOS sensor with built in InfiniBand interface   | WATKINS, CORY |
| 60397327        | Not<br>Issued | 159 | 07/18/2002 | Inspection tool with partial framing camera  | WATKINS, CORY |
| 60397328        | Not<br>Issued | 159 | 07/18/2002 | Inspection tool with partial framing/windowing camera  | WATKINS, CORY |
| 60414983        | Not<br>Issued | 159 | 09/30/2002 | Imaging system using theta-theta coordinate stage and continuous image rotation to compensate for stage rotation                           | WATKINS, CORY |
| 60486949        | Not<br>Issued | 159 | 07/14/2003 | Camera and illumination matching for inspection system   | WATKINS, CORY |
| 60486953        | Not<br>Issued | 18  | 07/14/2003 | Edge inspection  | WATKINS, CORY |
| 60486955        | Not<br>Issued | 159 |            | Inspection and metrology module cluster tool   | WATKINS, CORY |
| 60487152        | Not<br>Issued | 159 | 07/14/2003 | Product setup sharing for multiple inspection systems  | WATKINS, CORY |
| <u>60587116</u> | Not<br>Issued | 159 | 07/12/2004 | Dual chip camera   | WATKINS, CORY |
| 60587216        | Not<br>Issued | 159 | 07/12/2004 | Wafer backside inspection  | WATKINS, CORY |
| 60587302        | Not<br>Issued | 159 |            | Pentaprism and flexure focusing mechanism  | WATKINS, CORY |
| 60587571        | Not<br>Issued | 159 | 07/12/2004 | Wafer clamping   | WATKINS, CORY |
| <u>60615626</u> | Not<br>Issued | 159 | 10/04/2004 | Advanced laser triangulation ("B")   | WATKINS, CORY |
| 60615770        | Not<br>Issued | 159 | 10/04/2004 | Rotary stage laser triangulation sensor scanning   | WATKINS, CORY |

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|--------------------------|-----------|------------|----------|
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#### **Inventor Name Search Result**

Your Search was:

Last Name = WATKINS

First Name = CORY

| Application# | Patent#       | Status | Date Filed | Title  | Inventor Name    |
|--------------|---------------|--------|------------|--|------------------|
| 60615836     | Not<br>Issued | 159    | 10/04/2004 | Advanced laser triangulation ("A")   | WATKINS, CORY    |
| 60758522     | Not<br>Issued | 20     |            | Color imaging using monochrome imagers   | WATKINS, CORY    |
| 60788642     | Not<br>Issued | 20     |            | Wafer bevel inspection mechanism   | WATKINS, CORY    |
| 10423470     | Not<br>Issued | 41     |            | Sensor with switched fabric interface  | WATKINS, CORY M. |
| 10423475     | Not<br>Issued | 95     |            | Data transfer device with data frame grabber with switched fabric interface wherein data is distributed across network over virtual lane | WATKINS, CORY M. |
| 10424143     | Not<br>Issued | ,25    | 04/25/2003 | Switched fabric based inspection system  | WATKINS, CORY M. |
| 10675807     | Not<br>Issued | 30     | 09/30/2003 | Imaging system using theta-theta coordinate stage and continuous image rotation to compensate for stage rotation                         | WATKINS, CORY M. |
| 60199226     | Not<br>Issued | 159    | 1          | Non-contact wheel measuring system   | WATKINS, CORY M. |
| 60577544     | Not<br>Issued | 159    |            | System for generating camera triggers  | WATKINS, CORY M. |

Inventor Search Completed: No Records to Display.

Search Another: Inventor

Last Name
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CORY

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| Ref<br>#  | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|-----------|------|---|---|---------------------|---------|------------------|
| S1        | 312  | ((inspect\$3) or ((defect or flaw) with detect\$3)) and (camera same row same pixel) and ((FOV) or (field with view)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/08/16 13:51 |
| S2        | 2306 | 382/144,145,146,147,148,149,150,<br>151.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/08/10 10:31 |
| <b>S3</b> | 22   | S1 and S2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/08/08 11:09 |
| S4        | 2    | ("20040096095").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/08/08 11:09 |
| S5        | 2    | ("6773935").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/08/09 20:22 |
| S6        | 2    | ("6970287").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/08/09 20:22 |
| <b>S7</b> | 2    | ("20030030794").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/08/09 20:25 |
| S8        | 2    | ("6882415").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/08/09 20:26 |

| S9  | 2    | ("6870609").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/09 20:29 |
|-----|------|--|---|----|-----|------------------|
| S10 | 2    | ("6731383").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/09 20:35 |
| S11 | 2    | ("6826298").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/09 20:35 |
| S12 | 2491 | 382/144,145,146,147,148,149,150,<br>151.ccls. 348/126,133,134.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/15 13:39 |
| S13 | 1077 | ((inspect\$3)) and (camera same (row<br>or axis or line) same pixel) and ((FOV)<br>or (field with view))                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/10 10:55 |
| S14 | 73   | S12 and S13  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/10 10:52 |
| S15 | 8545 | (die or patter or circuit or device or<br>part or chip or IC) same (greater or<br>bigger or larger) same ((FOV) or (field<br>with view)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/10 10:35 |
| S16 | 45   | S12 and S15  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/10 10:35 |

|     |     |   | <del></del>   | ·  |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S17 | 907 | ((inspect\$3)) and (camera same (row<br>or line) same pixel) and ((FOV) or<br>(field with view))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/10 16:12 |
| S18 | 59  | S12 and S17   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/10 10:56 |
| S19 | 2   | ("6522777").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/10 15:55 |
| S20 | 2   | ("6522777").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/10 15:55 |
| S21 | 2   | ("5646733").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/10 15:55 |
| S22 | 777 | ((inspect\$3)) and (camera same (row<br>or line or horizontal) same (size or<br>dimension or height or width) same<br>(semiconductor or wafer or die or<br>pattern))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/10 17:17 |
| S23 | 394 | ((inspect\$3)) and (camera same<br>(read\$1out or output\$3 or generat\$3<br>or produc\$3) same (row or line or<br>horizontal) same (size or dimension or<br>height or width) same (semiconductor<br>or wafer or die or pattern)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/10 17:18 |
| S24 | 26  | S12 and S23   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/10 16:16 |

| S25 | 1703  | (camera same (read\$1out or output\$3 or generat\$3 or produc\$3) same (row or line) same (size or dimension or height or width) same (semiconductor or wafer or die or pattern))                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/10 17:36 |
|-----|-------|--|---|----|----|------------------|
| S26 | 126   | (camera with (read\$1out or output\$3 or generat\$3 or produc\$3) with (row or line)) same ((size or dimension or height or width) with (semiconductor or wafer or die or pattern))              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/10 18:08 |
| S27 | 18    | "382"/\$.ccls. and S26   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/10 17:38 |
| S28 | 2     | (camera with (read\$1out or output\$3 or generat\$3 or produc\$3) with ((row or line) and column)) same ((size or dimension or height or width) with (semiconductor or wafer or die or pattern)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/10 18:11 |
| S29 | 2491  | 382/144,145,146,147,148,149,150,<br>151.ccls. 348/126,133,134.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/11 17:52 |
| S30 | 28465 | (camera or CCD) same (select\$5 or choos\$3 or pick\$3) same (line or row or column)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/11 17:54 |
| S31 | 180   | S29 and S30  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/11 17:54 |
| S32 | 9163  | (camera or CCD) with (select\$5 or choos\$3 or pick\$3) with (line or row or column)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/11 17:54 |

| S33 | 65   | S29 and S32   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/11 17:55 |
|-----|------|---|---|----|-----|------------------|
| S34 | 3    | ("6661912").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/14 13:58 |
| S35 | 2    | ("5541654").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/14 14:14 |
| S36 | 2    | ("6867811").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/14 15:09 |
| S37 | 2    | ("5097492").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/14 15:26 |
| S38 | 429  | camera and ((rows and columns) same (ROI or AOI or (region near5 interest) or (area near5 interest))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 15:27 |
| S39 | 2491 | 382/144,145,146,147,148,149,150,<br>151.ccls. 348/126,133,134.ccls.                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 15:27 |
| S40 | 10   | S38 and S39   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 17:37 |

| S41 | 9102 | (inspect\$3) and (camera same (partial<br>or part or fraction\$3) same (frame or<br>image))                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 17:40 |
|-----|------|--|---|----|-----|------------------|
| S42 | 275  | S39 and S41  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 17:39 |
| S43 | 1075 | (inspect\$3) and (camera same (partial<br>or part or fraction\$3) same (frame)<br>same image)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 18:11 |
| S44 | 49   | S39 and S43  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 17:40 |
| S45 | 86   | (inspect\$3) and (camera same<br>(partial) same (frame) same image)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 18:42 |
| S46 | 2    | S39 and S45  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 18:11 |
| S47 | 2    | ("4668982").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/14 18:44 |
| S48 | 8    | camera same (read\$1out or generat\$3 or output\$3) same (size or dimension) same (semiconductor with die) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 18:49 |

|     |    | <u> </u>   | <del></del>   |    |     |                  |
|-----|----|--|---|----|-----|------------------|
| S49 | 1  | camera same (rows and columns) same (size or dimension) same (semiconductor with die)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 18:50 |
| S50 | 6  | camera and ((rows and columns) same (size or dimension) same (semiconductor with die))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/15 11:16 |
| S51 | 6  | camera and ((rows and columns) same (size or dimension) same (semiconductor with die))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/15 11:27 |
| S52 | 31 | (inspect\$3 with semiconductor with<br>substrate) and ((locat\$3 or specif\$5 or<br>target\$3 or AOI or ROI) with<br>semiconductor with die) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/15 11:33 |
| S53 | 32 | (inspect\$3 with semiconductor with substrate) and ((identif\$7 or look\$3 or find\$3) with semiconductor with die)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/15 11:58 |
| S54 | 2  | ("6936835").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 11:58 |
| S55 | 4  | ("4328553").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 13:40 |
| S56 | 2  | (" <del>44</del> 64705").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 13:40 |

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|-----|---|-----------------|---|----|-----|------------------|
| S57 | 2 | ("4644172").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 13:44 |
| S58 | 2 | ("4823394").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 13:45 |
| S59 | 2 | ("5019963").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 13:46 |
| S60 | 2 | ("5091963").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 13:46 |
| S61 | 2 | ("5497381").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 13:47 |
| S62 | 2 | ("5640200").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 13:48 |
| S63 | 2 | ("5641960").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 13:49 |
| S64 | 2 | ("5787190").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 13:49 |

|     |   |                 | <u> </u>  |    |     |                  |
|-----|---|-----------------|---|----|-----|------------------|
| S65 | 2 | ("5822055").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 13:51 |
| S66 | 2 | ("5850466").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 13:52 |
| S67 | 2 | ("5856844").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 13:53 |
| S68 | 2 | ("5861910").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 13:54 |
| S69 | 2 | ("5917588").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 13:56 |
| S70 | 2 | ("5949901").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 13:56 |
| S71 | 2 | ("6324298").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 15:54 |
| S72 | 2 | ("5091963").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 17:14 |

| S73 | 2   | ("20030133604").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 17:15 |
|-----|-----|--|---|----|-----|------------------|
| S74 | 2   | ("6382323").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 17:16 |
| S75 | 2   | ("6693664").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 17:24 |
| S76 | 901 | (inspect\$4) and ((semiconductor with die) same (step\$4 or repeat\$3))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/15 17:26 |
| S77 | 0   | (inspect\$4) and ((semiconductor with<br>die) same (step\$4 or repeat\$3)) and<br>((fied near4 view) same ((smaller or<br>less) and (greater or bigger or larger))<br>same (pattern or die)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/15 17:29 |
| S78 | 0   | (inspect\$4) and ((semiconductor with die) same (step\$4 or repeat\$3)) and ((fied near4 view) same (pattern or die))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/15 17:30 |
| S79 | 28  | (inspect\$4) and ((semiconductor with die) same (step\$4 or repeat\$3)) and ((field near4 view) same (pattern or die))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/15 17:56 |
| S80 | 2   | ("5541654").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/15 17:58 |

| S81 | 2  | ("5694495").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/16 12:40 |
|-----|----|---|---|----|-----|------------------|
| S82 | 2  | ("6693664").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/16 12:40 |
| S83 | 0  | (semiconducto with (die or pattern)) same (smaller or less) same ((field near3 view) or FOV)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/16 13:52 |
| S84 | 20 | (semiconductor with (die or pattern)) same (smaller or less) same ((field near3 view) or FOV) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/16 14:17 |
| S85 | 2  | ("6457232").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/16 14:18 |